

PTO/SB/21 (09-04)

**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

3

Application Number

10/742,329

Filing Date

December 19, 2003

First Named Inventor

Bruce L. Brown

Art Unit

2157

Examiner Name

Unassigned

Attorney Docket Number

022395-005800US

**ENCLOSURES (Check all that apply)**

- |   |   |   |
|---|---|---|
| <input type="checkbox"/> Fee Transmittal Form                             | <input type="checkbox"/> Drawing(s)   | <input type="checkbox"/> After Allowance Communication to TC                            |
| <input type="checkbox"/> Fee Attached                                     | <input type="checkbox"/> Licensing-related Papers   | <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences     |
| <input type="checkbox"/> Amendment/Reply                                  | <input type="checkbox"/> Petition   | <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) |
| <input type="checkbox"/> After Final                                      | <input type="checkbox"/> Petition to Convert to a Provisional Application                               | <input type="checkbox"/> Proprietary Information  |
| <input type="checkbox"/> Affidavits/declaration(s)                        | <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address                 | <input checked="" type="checkbox"/> Status Letter                                       |
| <input type="checkbox"/> Extension of Time Request                        | <input type="checkbox"/> Terminal Disclaimer  | <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):         |
| <input type="checkbox"/> Express Abandonment Request                      | <input type="checkbox"/> Request for Refund   | Return Postcard   |
| <input type="checkbox"/> Information Disclosure Statement                 | <input type="checkbox"/> CD, Number of CD(s) _____  |   |
|   | <input type="checkbox"/> Landscape Table on CD  |   |
| <input type="checkbox"/> Certified Copy of Priority Document(s)           | <b>Remarks</b> The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430. |   |
| <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application   |   |   |
| <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53 |   |   |

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Name

Townsend and Townsend and Crew LLP

Signature

Printed name

Alan D. Minsk

Date

May 22, 2006

Reg. No.

35,956

**CERTIFICATE OF TRANSMISSION/MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Signature

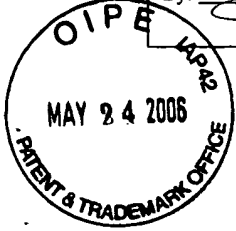
Typed or printed name

Shawn Hart

Date

May 22, 2006

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on May 22, 2006  
By: Shawn Hart  
Shawn Hart



Attorney Docket No. 022395-005800US

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

BRUCE L. BROWN *et al.*

Application No.: 10/742,329

Filed: December 19, 2003

For: SYSTEM AND METHOD FOR  
DETECTING AND DEFEATING  
IP ADDRESS SPOOFING IN  
ELECTRONIC MAIL MESSAGES

Examiner: Unassigned

Art Unit: 2157

**STATUS REQUEST**

Assistant Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

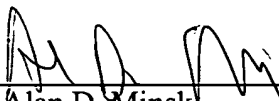
Dear Sir:

For the above-identified application, a Recorded Assignment was mailed by the Patent Office on July 12, 2004 (copy enclosed). To date Applicant's attorney has not received a response from the Patent Office. Please advise us of the status of this application.

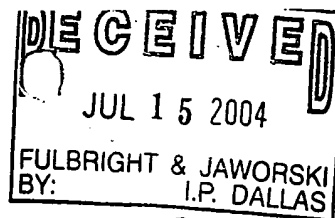
If the Examiner believes a telephone conference would expedite prosecution of this application, please telephone the undersigned at 206-467-9600.

Respectfully submitted,

Dated: May 22, 2006

By:   
Alan D. Minsk  
Reg. No. 35,956

TOWNSEND and TOWNSEND and CREW LLP  
Two Embarcadero Center, 8<sup>th</sup> Floor  
San Francisco, California 94111-3834  
Tel: (206) 467-9600  
Fax: (415) 576-0300  
ADM/seh  
60779143 v1



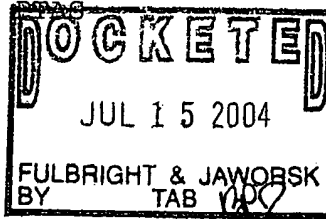
**UNITED STATES PATENT AND TRADEMARK OFFICE**

5410-P03445

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND  
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

JULY 12, 2004

FULBRIGHT & JAWORSKI L.L.P.  
MICHAEL J. FOGARTY, III  
2200 ROSS AVENUE, SUITE 2800  
DALLAS, TX 75201-2784



\*102637556A\*

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

COPY

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 12/19/2003

REEL/FRAME: 014833/0657  
NUMBER OF PAGES: 11

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

BROWN, BRUCE L.

DOC DATE: 11/25/2003

ASSIGNOR:

SILBERMAN, SAMUEL G.

DOC DATE: 11/25/2003

ASSIGNEE:

OPENWAVE SYSTEM INC.  
1400 SEAPORT BLVD.  
REDWOOD CITY, CALIFORNIA 94063

SERIAL NUMBER: 10742329

FILING DATE: 12/19/2003

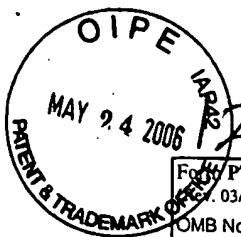
PATENT NUMBER:

ISSUE DATE:

TITLE: SYSTEM AND METHOD FOR DETECTING AND DEFEATING IP ADDRESS SPOOFING  
IN ELECTRONIC MAIL MESSAGES

014833/0657 PAGE 2

MAURICE CARTER, PARALEGAL  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS



01-02-2004

102637556  
PATENTS ONLYU.S. DEPARTMENT OF COMMERCE  
U.S. Patent and Trademark Office

Form PTO-1595

(Rev. 03/01)

OMB No. 0651-0027 (exp. 5/31/2002)

REI

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof

## 1. Name of conveying party(ies):

Bruce L. Brown (11/25/2003) and Samuel G. Silberman  
(11/25/2003)Additional name(s) of conveying party(ies)  
attached?☐ Yes☒ No

## 3. Nature of Conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other

Execution Date: see Box 1, conveying parties

## 2. Name and address of receiving party(ies)

Name: Openwave System Inc.

Internal Address:

Street Address:

1400 Seaport Blvd.

City: Redwood City

State: CA

Zip: 94063

Additional name(s) &  
address(es) attached:☐ Yes☒ No

## 4. Application number(s) or patent number(s):

101742329

If this document is being filed together with a new application, the execution date of the new application is: November 25, 2003

A. Patent Application No.(s):

This application

B. Patent No.(s):

Additional numbers attached?

☐ Yes☒ No5. Name and address of party to whom correspondence  
concerning document should be mailed:Name: Michael J. Fogarty, III  
FULBRIGHT & JAWORSKI L.L.P.

Internal Address: Atty. Dkt.: 51410/P034US/10311727

Street Address:  
2200 Ross Avenue, Suite 2800City:  
DallasState:  
TXZip:  
75201-27846. Total number of applications and  
patents involved:

1

## 7. Total fee (37 CFR 3.41)

\$ 40.00

☒ Enclosed☐ Authorized to be charged to deposit account☐ Authorized to be charged to credit card  
(Form 2038 enclosed)

## 8. Deposit account number:

06-2380

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

## 9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy  
is a true copy of the original document.

Michael J. Fogarty, III

Name of Person Signing

Signature

December 19, 2003

Date

Total number of pages including cover sheet, attachments, and documents: 6

## Recordation Form Cover Sheet

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV 256036015  
in an envelope addressed to: MS Patent Application, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: December 19, 2003

Signature: (John Pallivathukal)

22141 U.S. PTO  
101742329

121903

04 LHMELLER 00000020 101742329

21

## ASSIGNMENT BY INVENTORS

**THIS ASSIGNMENT**, made by Bruce L. Brown, Jr. and Samuel G. Silberman (hereinafter referred to as Assignors), residing at 7038 Scripps Crescent, Goleta, California 93117; and 47 Warren St., Arlington, Massachusetts 02474, respectively;

**WHEREAS**, Assignors have invented certain new and useful improvements in SYSTEM AND METHOD FOR DETECTING AND DEFEATING IP ADDRESS SPOOFING IN ELECTRONIC MAIL MESSAGES, set forth in a Patent application for Letters Patent of the United States, filed herewith; and

**WHEREAS**, Openwave Systems Inc., a Corporation organized under and pursuant to the laws of Delaware having its principal place of business at 1400 Seaport Blvd., Redwood City, California 94063 (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said inventions and said Application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefore and thereon.

**NOW, THEREFORE**, for good and sufficient consideration, the receipt of which is hereby acknowledged, Assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions and application for Letters Patent, and in and to any and all direct and indirect divisions, continuations and continuations-in-part of said application, and any and all Letters Patent in the United States and all foreign countries which may be granted therefore and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignee, for its own use and benefit and the use and benefit of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent may be granted and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignors, had this sale and assignment not been made.

**AND** for the same consideration, Assignors hereby represent and warrant to Assignee, its successors, legal representatives and assigns, that, at the time of execution and

25359394.1

delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignee, Assignors are the sole and lawful owners of the entire right, title and interest in and to the said inventions and application for Letters Patent above-mentioned, and that the same are unencumbered and that Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, Assignors hereby covenant and agree to and with Assignee, its successors, legal representatives and assigns, that Assignors will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said Patent application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

AND Assignors hereby request the Commissioner of Patent and Trademarks to issue said Letters Patent of the United States to Assignee, as Assignee of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

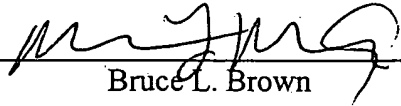
AND Assignors hereby grant the following individuals the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document:

FULBRIGHT & JAWORSKI L.L.P.

All practitioners at Customer Number 27517



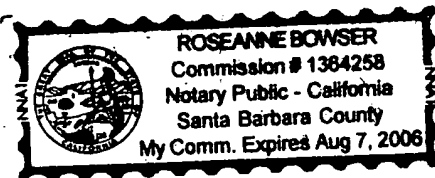
AND Assignors acknowledge an obligation of assignment of this invention to Assignee at the time the invention was made.

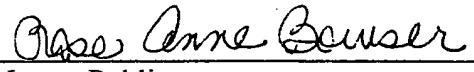
  
Bruce L. Brown

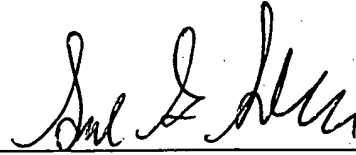
Date: 11-25-03

United States of America )  
State of CALIFORNIA ) ss.:  
County of SANTA BARBARA

On this 25<sup>th</sup> day of NOVEMBER, 2003, before me  
personally came Bruce L. Brown, to me known to be the individual  
described in and who executed the foregoing instrument, and acknowledged execution  
of the same.



  
Notary Public

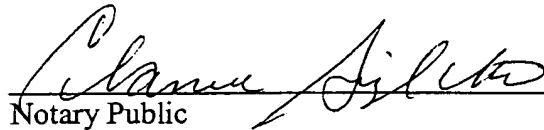


Samuel G. Silberman

Date: 11/25/03

United States of America )  
State of MA ) ss.:  
County of SUFFOLK )

On this 25TH day of NOVEMBER, 2003, before me  
personally came Samuel G. Silberman, to me known to be the individual  
described in and who executed the foregoing instrument, and acknowledged execution  
of the same.

  
Notary Public

Clarence Singleton  
NOTARY PUBLIC  
My commission expires Sept. 11, 2009